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[2345/112]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Hans-Jürgen HENKEL
Serial No. : To Be Assigned
Filed : Herewith
For : PROCESS AND SYSTEM FOR CONTROLLING THE
USE OF SATELLITE TRANSMISSION CAPACITY
IN TERRESTRIAL NETWORKS
Examiner : To Be Assigned
Group Art Unit : To Be Assigned

Assistant Commissioner for Patents
Washington, D.C. 20231

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J. J. Mayne
6/18

PRELIMINARY AMENDMENT

SIR:

Please amend the above-identified application before examination as follows:

In The Specification:

On page 1, before line 1, insert --Background Information--.

On page 1, line 1, after "The" insert --present--.

On page 1, line 3, delete "according to the preambles of Claim 1 and Claim 7".

On page 1, after line 25, insert:

--German Published Patent Application No. 43 08 161 describes a system for telecommunication via satellites, which utilizes at least one transmitting station and at least one receiving station, and at least one monitoring circuit for monitoring the signal transmitted from a transmitting station via the satellite link and received by a receiving station. In response to interference of the signal, an alternative link results because provision is made for at least one network module which automatically produces a communications link between a transmitting station and a receiving station via a switched network when one parameter of the signal assumes critical values caused, for example, by weather, and which releases this link again when the parameter of the signal assumes uncritical values. Thus, this system is clearly limited to the monitoring of transmission quality in satellite systems, with the possibility of

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